

# Work Order ID 56764

March 8, 2010 3:07:02 PM



Page 1

Item ID: D205-541-046

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 3/16/10 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

IIN D205-541

Rev G

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD205-541-046

CHG001

5/10/03/19

P120

110

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per IIN 205-541-046

8/10/03/19

120

0.00



QC5- Inspect part completeness to step on W/O

QC


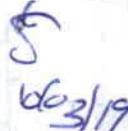
Memo

0.00

Quality Control

8/10/03/19

70

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
10/3/19	#100	Fix Routin #1's + Re check Qty's of hard ware. ADD copy of new BOM for Ref.	AD	10.03.23		 10.03.19	 10/3/19

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



**Work Order ID 56764**

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Item ID: D205-541-046

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 3/16/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10-3-18 sf

140

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

8/10/03/19



150

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-541

046 Location: \_\_\_\_\_ PPP Rev: \_\_\_\_\_

2005/19

10/03/19 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 56764**

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Item ID: D205-541-046

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Revision ID:

Stop



Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10 Start Qty: 1.00



Cust Item ID:

Required Date: 3/16/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

1003-19

CD1013119





# Picklist Print

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH



Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:



Start Date: 3/08/10



Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN3-16A		Purchased	No			110	Each	79.0000	2.0000			
										10-3-18		SL
Bolt												

			<u>Warehouse</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
			<u>Location</u>									
			Main Warehouse									
			ST352			79						
			111965			29						
			113845			50						
AN4-20A		Purchased	No			110	Each	769.0000	3.0000			
										10-3-18		SL
Bolt												

			<u>Warehouse</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
			<u>Location</u>									
			Main Warehouse									
			ST			769						
			104016			703						
			16895			66						
AN4-22A		Purchased	No			110	Each	212.0000	1.0000			
										10-3-18		SL
Bolt												

			<u>Warehouse</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
			<u>Location</u>									
			Main Warehouse									
			ST			212						
			104937			8						
			107715			5						
			108483			3						
			111965			196						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



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Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-24A



Bolt

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST

40

112641

40

110

Each

51.0000

4.0000

AN5-17A



Bolt

Purchased

No

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST

51

102140

4

113538

47

110

Each

0.0000

6.0000

AN5114900 46321 QS/017

AN960JD416



Washer

Purchased

No

10-3-185

10-3-185

4

M113706 10-3-185

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416L



Washer

Purchased

No

110

Each

657.0000

2.0000



10-3-18

SP

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

657

105078

4

107008

54

108583

35

110153

164

112492

400

AN960JD516



Washer

Purchased

No

110

Each

0.0000

4.0000



M113524 10-3-18 SP

NAS1149205634

QSI 017

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN970-4 Washer		Purchased	No			110	Each	210.0000	4.0000			



10-3-18 SP

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	210	
104885	3	
107242	3	
107715	1	
108077	2	
108377	19	
111724	3	
112082	1	
112794	9	
112991	169	

D2258-300

Manufactured No



Label

110 Each 12.0000 1.0000



10-3-18

SP

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	2	
42011	2	
Main Warehouse		
ST505	10	
55718	10	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 56764

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Parent Item Name: Heli-Utility-Basket, RH



Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2332-041		Manufactured	No			110	Each	5.0000	1.0000			
											10-3-18 SP	
Lid Prop Assembly 6.69" long												

D2530



Handle Weldment

Manufactured

No

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
st572	5	
56057	5	

110

Each

4.0000

1.0000



10-3-18 SP

D2535



Spring

Manufactured

No

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST506	4	
55612	4	

110

Each

53.0000

2.0000



10-3-18 SP

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	53	
56355	53	

56355

53

53

2

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D2537



Bushing

Manufactured

No

110

Each

53.0000

2.0000



10-3-18 SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

53

53181

53

D3712-042



Basket Base Assembly

D3713-042



Lid Assembly

Manufactured

No

110

Each

0.0000

1.0000



2

B56765

B56766

Manufactured

No

110

Each

0.0000

1.0000



SA 1

10/03/19

1

10/03/19

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 56764



Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3		Purchased	No			110	Each	2,355.000	2.0000			



Nut



10-3-185

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	2349	
110844	35	
111274	27	
111668	52	
112314	285	
112385	232	
113523	18	
113537	700	
113644	1000	
Main Warehouse		
ST139	6	
111668	6	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Parent Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L4		Purchased	No			110	Each	2,446.000	5.0000			



Nut



10-3-125

Warehouse	Location	Loc Qty	Loc Code
Main Warehouse	ST	2446	
	102552	6	
	104248	6	
	110507	184	
	111827	274	
	113422	976	
	114108	1000	
	15924	0	

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 56764



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Parent Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10

Required Date: 3/16/10

Comments: IPP Rev:A new issue 08-02-15 DD verified by;  
IPP Rev:B Ecn 1157 08-03-19 DD verified by;

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5		Purchased	No			110	Each	539.0000	4.0000			
Nut												

10.3.12 SP

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	538	
110382	10	
111636	1	
112314	16	
113523	115	
113537	196	
114108	200	
Main Warehouse		
ST139	1	
112314	1	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5  Nut		Purchased	No			120 140130	Each	539.0000	2.0000 		10-3-18 SP	

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	538	
110382	10	
111636	1	
112314	16	
113523	115	2
113537	196	
114108	200	
Main Warehouse		
ST139	1	
112314	1	

AN4-12A  Bolt	Purchased	No
--	-----------	----

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	327	
105143	1	1
111605	13	
111925	5	2
112314	300	
6071	8	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 56764



Parent Item: D205-541-046



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10

Required Date: 3/16/10

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-13A  Bolt		Purchased	No			140 130	Each	176.0000	9.0000		10-3-18 sl	

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	176	
113749	126	
114108	50	
17406	0	
51764	0	

AN4-14A  Bolt	Purchased	No			140 130	Each	300.0000	2.0000		10-3-18 sl	
---------------------	-----------	----	--	--	------------	------	----------	--------	--	------------	--

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	300	
113359	300	

AN4-7A  Bolt	Purchased	No			140 130	Each	278.0000	2.0000		10-3-18 sl (10)	
--------------------	-----------	----	--	--	------------	------	----------	--------	--	-----------------	--

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	278	
113226	278	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5-13A Bolt		Purchased	No			140 130	Each	3.0000	1.0000		10-3-18 sl	

Warehouse Location

Loc Qty

Loc Code

Main Warehouse

ST

3

112492

2

113237

1

AN5-7A

Purchased

No

140

Each

114.0000

1.0000

Bolt

Warehouse Location

Loc Qty

Loc Code

Main Warehouse

ST

114

110625

7

113149

100

113226

7

AN960JD416

Purchased

No

140

Each

0.0000

27.0000

Washer

AN960JD516

Purchased

No

140

Each

0.0000

3.0000

Washer

AN5149D05631

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2199-1  
Strut Details

Manufactured

No

140  
130

Each

6.0000

1.0000



10-3-18 \$

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST258	6	
48227	2	
55742	4	

D2199-23  
Strut Details

Manufactured

No

140  
130

Each

7.0000

1.0000



10-3-18 5/ (5X)

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	3	
47677	3	
Main Warehouse		
ST264	4	
55743	4	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH



Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2199-25 		Manufactured	No			140 130	Each	8.0000	1.0000 		10-3-185P	
Strut Details												

Warehouse	Loc Qty	Loc Code
Location		
Premier	5+264	
Mezz	8	
43597	1	
48528	3	
52775	4	

D2498 	Manufactured	No	140 130	Each	14.0000	1.0000 	10-3-185P
Mounting Bracket, 205 Basket							

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	14	
37542	4	
55744	10	

D2499 	Manufactured	No	140 130	Each	14.0000	1.0000 	10-3-18 5P (R)
Mounting Bracket, 205 Basket							

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	14	
37543	4	
55745	10	

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist-Print

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Work Order ID: 56764



Parent Item: D205-541-046



Parent Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10

Required Date: 3/16/10

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2515  Bushings		Manufactured	No			<del>140</del> <i>130</i>	Each	45.0000	2.0000 		<i>10-3-18 SD</i>	

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST017	45	
<u>29138</u>	5	
40927	40	

D3052-1



Mounting Lug

Manufactured No

~~140~~  
*130* Each 30.0000 1.0000

*2*

*10-3-18*

*SD*

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	30	
<u>40200</u>	30	

*1*

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist-Print

March 8, 2010 3:06:56 PM

Page 16 *16*

Work Order ID: 56764

Parent Item: D205-541-046

Parent Item Name: Heli-Utility-Basket, RH

Comments: IPP Rev:A new issue 08-02-15 DD verified by:  
IPP Rev:B Ecn 1157 08-03-19 DD verified by:

Start Date: 3/08/10

Required Date: 3/16/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch Manufactured	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	-------------------------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------



Bushing

*110*



*10-3-185*

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST 7

38229 7

Main Warehouse

ST130 27

48627 27

MS21042L4

Purchased

No

*110*  
*100*

Each

2,446.000 16.0000



*6*

*10-3-18*

*S*

Nut

Warehouse Location	Loc Qty	Loc Code
-----------------------	---------	----------

Main Warehouse

ST 2446

102552 6

104248 6

110507 184

111827 274

113422 976

114108 1000

15924 0

*16*

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

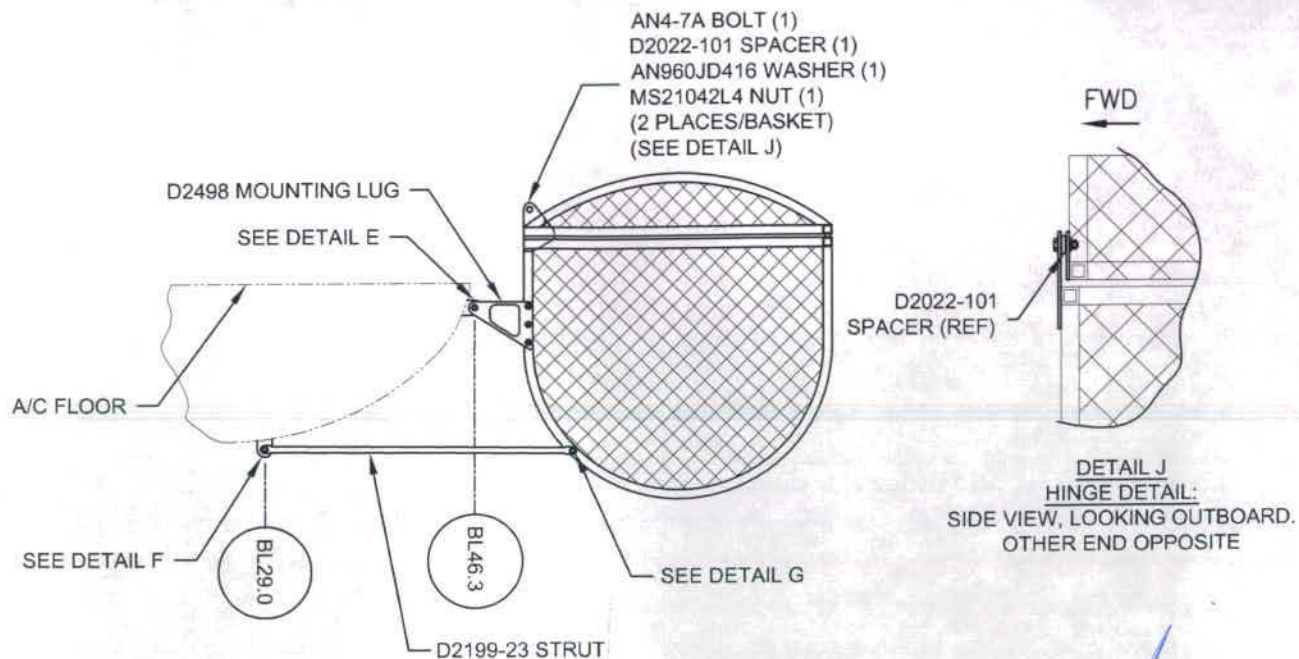
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

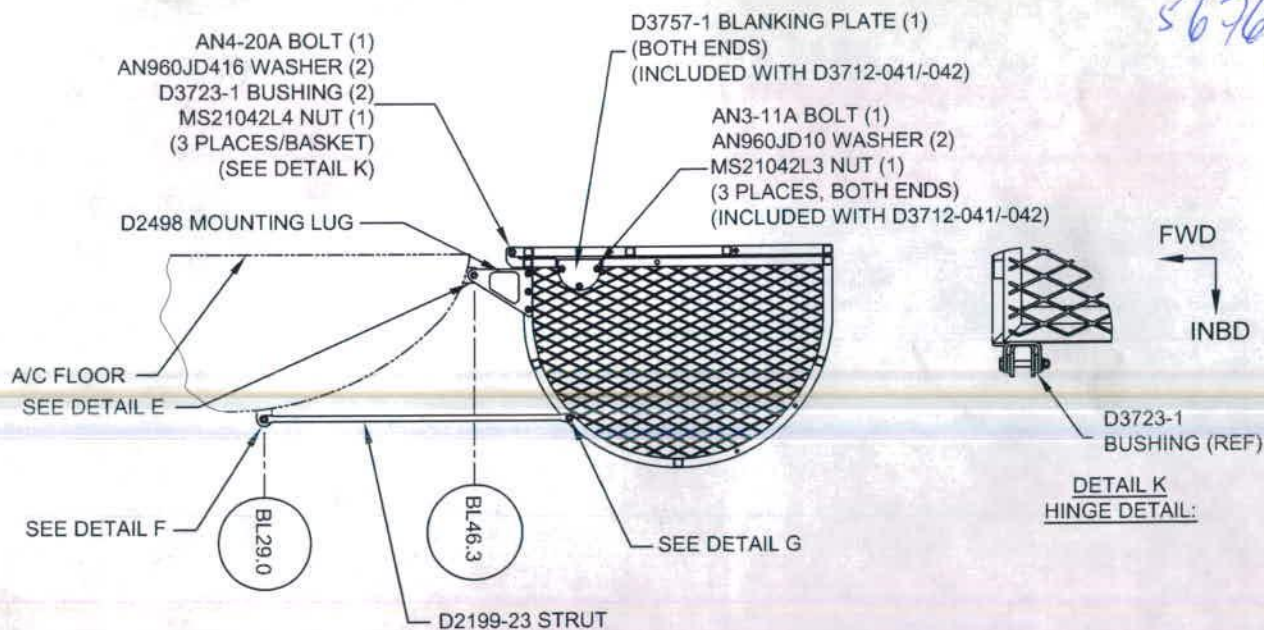
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries





**Figure 25-2a - Section A-A Looking Fwd at STA 84.29**  
(D205-541-044 Shown; D205-541-043 Opposite)



**Figure 25-2b - Section A-A Looking Fwd at STA 84.29**  
(D205-541-046 Shown; D205-541-045 Opposite)

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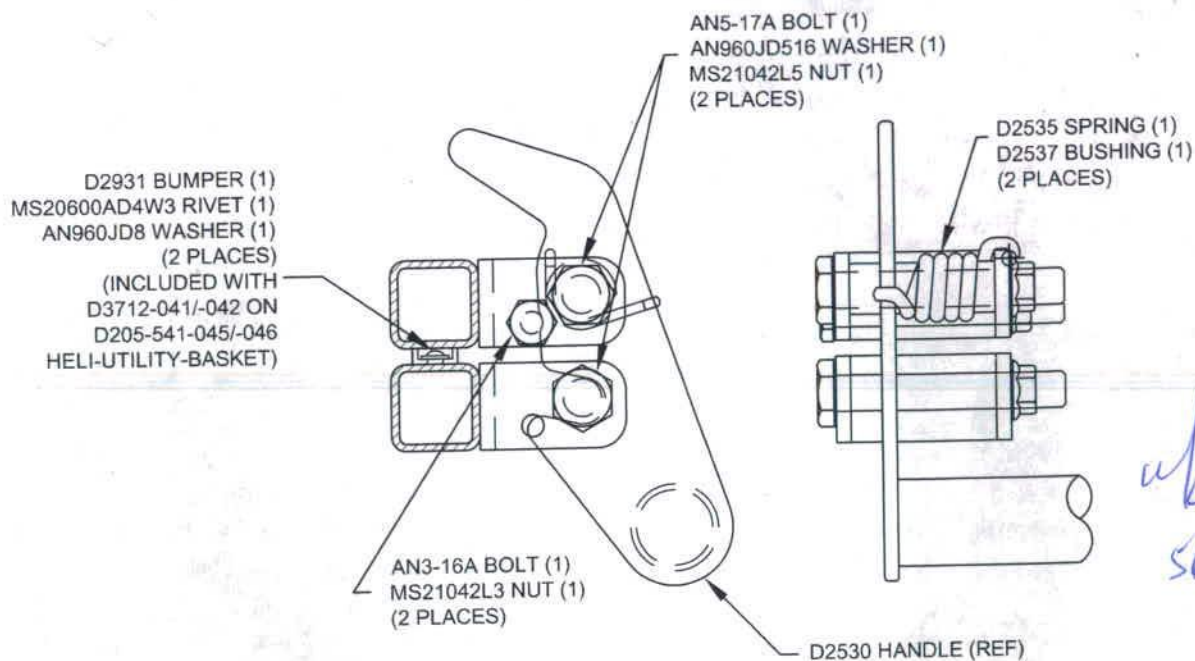


Figure 25-9 – Detail 'H' Handle Assembly

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## 25.6 D205-541-043/-044/-045/-046 HELI-UTILITY-BASKET™ PARTS LIST

QTY -043	QTY -044	QTY -045	QTY -046	PART NUMBER	DESCRIPTION
X				D205-541-043	HELI-UTILITY-BASKET, LH
	X			D205-541-044	HELI-UTILITY-BASKET, RH
		X		D205-541-045	HELI-UTILITY-BASKET, LH
			X	D205-541-046	HELI-UTILITY-BASKET, RH
2*	2*			D2022-101	SPACER
1	1	1	1	D2199-1	STRUT
1	1	1	1	D2199-23	STRUT
1	1	1	1	D2199-25	STRUT
1*	1*	1*	1*	D2258-300	LABEL
1*	1*	1*	1*	D2332-041	PROP ASSEMBLY
1	1	1	1	D2498	MOUNTING LUG
1	1	1	1	D2499	MOUNTING LUG
1*	1*			D2512	BASKET LID ASSEMBLY
2	2	2	2	D2515	BUSHING
1*	1*	1*	1*	D2530	HANDLE ASSEMBLY
2*	2*	2*	2*	D2535	SPRING
2*	2*	2*	2*	D2537	BUSHING
2*	2*			D2931	BUMPER
1	1	1	1	D3052-1	MOUNTING LUG
1*				D3053-041	BASKET BASE ASSEMBLY, LH
	1*			D3053-042	BASKET BASE ASSEMBLY, RH
		1*		D3712-041	BASKET BASE
			1*	D3712-042	BASKET BASE
		1*		D3713-041	LID ASSEMBLY
			1*	D3713-042	LID ASSEMBLY
		6*	6*	D3723-1	BUSHING
2*	2*	2*	2*	AN3-16A	BOLT
2*	2*			AN4-7A	BOLT
2	2	2	2	AN4-7A	BOLT
3	3	3	3	AN4-12A	BOLT
9	9	9	9	AN4-13A	BOLT
2	2	2	2	AN4-14A	BOLT
		3*	3*	AN4-20A	BOLT
1*	1*	1*	1*	AN4-22A	BOLT
1*	1*	1*	1*	AN4-24A	BOLT
1	1	1	1	AN5-7A	BOLT
1	1	1	1	AN5-13A	BOLT
4*	4*	4*	4*	AN5-17A	BOLT
2*	2*	6*	6*	AN960JD416	WASHER
27	27	27	27	AN960JD416	WASHER
2*	2*	2*	2*	AN960JD416L	WASHER
4*	4*	4*	4*	AN960JD516	WASHER
3	3	3	3	AN960JD516	WASHER
2	2			AN960JD8	WASHER
4*	4*	4*	4*	AN970-4	WASHER
2*	2*			MS20600AD4W3	RIVET

... CONTINUED ON PAGE 49

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25-00-00

REFERENCE UNIT



... CONTINUED FROM PAGE 47

QTY -043	QTY -044	QTY -045	QTY -046	PART NUMBER	DESCRIPTION
2*	2*	2*	2*	MS21042L3	NUT (OR MS21042-3)
4*	4*	5*	5*	MS21042L4	NUT (OR MS21042-4)
16	16	16	16	MS21042L4	NUT (OR MS21042-4)
4*	4*	4*	4*	MS21042L5	NUT (OR MS21042-5)
2	2	2	2	MS21042L5	NUT (OR MS21042-5)

\* = ASSEMBLED AT DART

## 25.7 D205-541-047/-048 HELI-ACCESS-STEP™ PARTS LIST

QTY -047	QTY -048	PART NUMBER	DESCRIPTION
X		D205-541-047	HELI-ACCESS-STEP, LH
	X	D205-541-048	HELI-ACCESS-STEP, RH
1		D3724-041	STEP ASSY, LH
	1	D3724-042	STEP ASSY, RH
2	2	D3731-1	PLATE
2	2	D3751-1	SHIM
6	6	AN4-13A	BOLT
6	6	AN4-14A	BOLT
24	24	AN960JD416	WASHER
12	12	MS21042L4	NUT (OR MS21042-4)

## 25.8 OPTIONAL EQUIPMENT

QTY -049	PART NUMBER	DESCRIPTION
X	D205-541-049	LINER KIT
1	D2446	SIGN PLATE
1	D2509	LINER (BASE)
1	D2511	LINER (END)
6	MS24693S272	SCREW
6	A3235-020-935	WASHER
6	NAS679A3W	NUT
4	MS20470AD4-8	RIVET
42	MS20600AD4W4	RIVET

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REFERENCE ONLY



**Work Order ID 56764**

March 8, 2010 3:07:02 PM



Item ID: D205-541-046

Revision ID:

Item Name: Heli-Utility-Basket, RH

Start Date: 3/08/10 Start Qty: 1.00

Required Date: 3/16/10 Req'd Qty: 1.00

Reference:

Approvals: Process Plan:

QC:

Operation  
DescriptionSequence ID/  
Work Center ID

Draw Nbr

Revision Nbr

IIN D205-541

Rev G

100



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile &amp; type labels per PPPD205-541-046

CHG001

10/3/18

110



Small Fab

Small Fab

Small Fab

Memo

Assemble as per IIN 205-541-046

120



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

Accept



Setup Start

Stop



Cust Item ID:

Customer:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Run Start

Stop

Set Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

REFERENCE ONLY



